

ATF Z20 LD

Petromin ATF Z20 LD is an advanced technology, fully synthetic range of axle, gear and automatic transmission fluids. It is suitable for manual & automatic manual gearboxes, transfer cases and transaxles in passenger & light commercial vehicles. Also vehicle equipped with 4WDs. It is suitable for use in some ZF truck manual gearboxes too.

BENEFITS

- Smooth shift feel for the life of the oil
- Reduces harmful deposits
- Excellent wear protection
- Contains synthetic base oils for longer life
- Will not harm brass or bronze
- Compatible with synchro materials
- Extra Long Oil Drain provides less maintenance.
- Less deposit formation due to use of outstanding oxidation inhibitors.
- Mixes unharmed with most of the OEM fluids.
- Compatible with a wide range of seals.
- Longer life due to synthetic base oil.

PERFORMANCE LEVEL

Petromin ATF Z20 LD has the following Builder Approvals:

- MAN 339 Type Z-3/Z12
- ZF TE-ML 04D/TE-ML 14C/ TE-ML 16M
TE-ML 16S/TE-ML 20C

APPLICATIONS

Petromin ATF Z20 LD is designed for ZF axles & Transmissions, also recommended for use in below applications:

- Manual Gearboxes
- Transfer Cases
- Transaxles
- Power steering units (where the manufacturer recommends DEXRON®-III or MERCON® fluid)



PRODUCT DATA SHEET**PRODUCT CHARACTERISTICS***

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE Grade	-	-	-
Specific Gravity @ 15 °C	-	0.838	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	36.0	ASTM D-445
Viscosity @ 100 °C	mm ² /s	7.6	ASTM D-445
Viscosity Index	-	187	ASTM D-2270
Flash Point, COC	°C	208	ASTM D-92
Pour Point	°C	-51	ASTM D-97
Copper Strip Corrosion 3 hrs @ 100 °C	-	1a	ASTM D-130
Brookfield Viscosity @ -40°C	cP	7510	ASTM D-2896
Foam (seq II)	ml	20/0	ASTM D-982
Damage Load Stage	stage	+12	DIN 51351-2

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

